

18th CONGRESS, }
1st Session.

[25]

LETTER

FROM

THE SECRETARY OF STATE,

ACCOMPANIED WITH

A REPORT OF THE NAMES OF PERSONS

TO WHOM

Patents have been Granted,

FOR

NEW AND USEFUL INVENTIONS

DURING THE YEAR 1823.

JANUARY 7, 1824.

Read, and ordered to lie upon the table.

WASHINGTON :

PRINTED BY GALES & SEATON.

1824.

REPORT

OF THE

COMMISSIONERS

OF THE LAND OFFICE

IN RESPONSE TO A RESOLUTION PASSED BY THE HOUSE OF REPRESENTATIVES, JANUARY 18, 1870, RELATIVE TO THE LANDS BELONGING TO THE UNITED STATES, AND TO THE LANDS BELONGING TO THE SEVERAL STATES, AND TO THE LANDS BELONGING TO THE DISTRICT OF COLUMBIA, AND TO THE LANDS BELONGING TO THE TERRITORIES, AND TO THE LANDS BELONGING TO THE INDIVIDUALS, AND TO THE LANDS BELONGING TO THE CORPORATIONS, AND TO THE LANDS BELONGING TO THE PARTNERSHIPS, AND TO THE LANDS BELONGING TO THE JOINT STOCK COMPANIES, AND TO THE LANDS BELONGING TO THE TRUSTS, AND TO THE LANDS BELONGING TO THE ESTATES, AND TO THE LANDS BELONGING TO THE PERSONS, AND TO THE LANDS BELONGING TO THE SOCIETIES, AND TO THE LANDS BELONGING TO THE BODIES, AND TO THE LANDS BELONGING TO THE UNIONS, AND TO THE LANDS BELONGING TO THE ASSOCIATIONS, AND TO THE LANDS BELONGING TO THE CONFERENCES, AND TO THE LANDS BELONGING TO THE SYNDICATES, AND TO THE LANDS BELONGING TO THE CONSORTIUMS, AND TO THE LANDS BELONGING TO THE COOPERATIVES, AND TO THE LANDS BELONGING TO THE MUTUALITIES, AND TO THE LANDS BELONGING TO THE COLLECTIVITIES, AND TO THE LANDS BELONGING TO THE COMMUNITIES, AND TO THE LANDS BELONGING TO THE NATIONS, AND TO THE LANDS BELONGING TO THE PEOPLES, AND TO THE LANDS BELONGING TO THE HUMANITY, AND TO THE LANDS BELONGING TO THE UNIVERSE.

FOR THE YEAR ENDING DECEMBER 31, 1870

ALBANY, N. Y., 1871.

W. H. BROWN, COMMISSIONER.

THE LAND OFFICE, DEPARTMENT OF THE INTERIOR, WASHINGTON, D. C.

PRINTED BY THE GOVERNMENT PRINTING OFFICE.

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DEPARTMENT OF STATE,

1st January, 1824.

SIR: In pursuance of the resolution of the House of Representatives of the United States, dated the 13th of January, 1812, I have the honor of transmitting a list of the names of persons who have invented any new or useful art, machine, manufacture, or composition of matter, or any improvement thereon, and to whom patents have been issued for the same, from this office, from the 1st day of January, 1823, to the 1st day of January, 1824, with the dates and general objects of such patents; and, also, the residence of the patentees, as far as they could be ascertained.

I have the honor to be, sir,

With the greatest respect,

Your obedient servant, &c.

JOHN QUINCY ADAMS.

To the Hon. the SPEAKER,

of the House of Representatives, U. S.

A LIST OF PATENTS for the Year ending on the 1st January, 1824.

Inventions.	When Issued.	Names of Patentees.	Residence.
	1823.		
Improvement in making casks - -	Jan. 8	Uri Emmons - -	Green county, N. York.
Improvement in mills for breaking the chaff and hulling clover seed, &c. - -	9	John Bolton - -	Warren, Herkimer co. New York.
Improvement in vertical water wheel - -	10	John Maze - -	Green Brier co. Va.
Improvement in making still worms - -	11	Chester Cook - -	Paris, Oneida co. N. Y.
Improvement in making bricks by pressing - -	11	Samuel Briggs - -	Salem, Massachusetts.
Improvement in machine for cleaning grass seeds	11	Howland Child - -	Canton, Oxford co. Me.
Improvement in machine for cleaning clover seed, thrashing, and cleaning grain, &c. - -	14	Nat. Mills & Isaac Rogers	Bath, Grafton co. N. H.
Improvement in distilling by steam - -	14	Elias Geilhausen - -	Halifax township, Dau- phin county, Penn.
Impr't in machine for dressing hemp and flax - -	18	James Macdonald - -	New York.
Improvement in thrashing machine - -	21	Gideon Reynolds - -	Do.
Improvement in cotton roving machine - -	21	Aza Arnold - -	North Providence, R. I.
Improving windmill - -	24	Jesse Mollineux - -	N. Hempstead, Queen's county, N. York.
Improving machine for sawing stone, &c. - -	24	Nathaniel Holmes - -	Barnstable, Mass.
Improvement in medicine - -	28	Samuel Thompson - -	Boston, Mass.
Improvement in mode of finishing scythes - -	31	Charles McNamara - -	Northbridge, Worcester co. Mass.

List of Patents—Continued.

Inventions.	When Issued.	Names of Patentees.	Residence.
	1823.		
Impr't in elastic spring girth and saddle tree -	Feb. 1	Peter Harry - -	Harrisonburg, Rocking- ham co. Va.
Improvement in stoves - - -	3	John Tasker - -	Philadelphia.
Impr't in machine for dressing flax and hemp -	3	Jos. Hines and Wm. Bain	Columbus, Ohio.
Improvement in machine for spinning cotton yarn	6	Elisha Fuller - -	Attleborough, Bristol co. Mass.
Improvement in chain lanyards - -	6	Robert Rogers - -	Dover, Strafford county, New Hampshire.
Improvement in the water wheel - -	8	Adolphus Allen - -	Troy, Bradford co. Pa.
Improvement in tanning - - -	10	Leonard Jacobs - -	Missouri.
Improvement in universal seed cleaner -	10	David S. Buck - -	Hurley, Ulster co. N. Y.
Improvement in machine for thrashing grain and cleaning flax - - -	12	John Carll - -	New York.
Improvement in making carpeting, ingrain -	12	William A. Prince - -	Do.
Impr't in raising water by successive pumps -	15	Littleberry H. Mosby -	Powhatan co. Virginia.
Impr't in weaving grass for making hats, &c.	16	Lucy Burnap - -	Merrimack, N. H.
Improvement in rotary steam engine -	19	Dudley L. Farnam - -	Albany, New York.
Improvement in distilling - - -	19	Malcolm M'Donald - -	Fayette co. Penn.
Impr't in machinery for navigating rivers, &c.	22	Joseph Godley - -	Alexandria, Huntingdon co. New Jersey.
Improvement in plough - - -	25	Ryland Rhodes - -	Albemarle co. Virginia.

Improvement in machine for shelling corn	-	27	Samuel Spooner	-	Petersham, Mass.
Improvement in smut machine	-	27	Dan Pease, jr.	-	Winfield, Herkimer co. New York.
Improvement in truss	-	27	Amos G. Hull	-	New York.
Improvement in cotton whipper	-	March 6	William Hopkins	-	Plainfield, Windham co. Con.
Improvement in art of printing	-	6	William M. Dodge	-	New York.
Improvement in steam engine	-	6	Amos Thayer, jr.	-	Do.
Improvement in machine for cleaning cotton	-	10	George T. Sadler	-	Lawrence co. Alabama.
Improvement in knife for splitting leather	-	12	Herrick Aiken	-	Brighton, Middlesex co. Mass.
Improvement in coach and chaise hames	-	12	Do.	-	Do.
Improvement in towing boats	-	12	Edward S. Townsend	-	Palmyra, Ontario co. New York.
Improvement in fire proof furnace for distilleries	-	13	John Miller	-	Northampton, Lehigh co. Penn.
Improvement in machine for thrashing grain, cutting straw, &c.	-	21	Naman Goodsell	-	Clinton, Oneida co. N. York.
Improvement in canal steam boat	-	24	Robert Hugunin	-	Albany, New York.
Improvement in grain cradle	-	24	Isaac Babcock	-	Ransselaerville, N. Y.
Improvement in spiral spring locks	-	31	Nathan Read	-	Belfast, Maine.
Improvement in extracting the tanin from the bark of trees	-	April 5	William Knapp	-	Milford, Otsego co. N. York.
Improvement in manufacturing hair combs	-	5	Ira Ives	-	Bristol, Hartford coun- ty, Con.
Improvement in giving temperature to artificial mineral waters	-	5	Joseph Hawkins	-	Philadelphia.

List of Patents—Continued.

Inventions.	When Issued.	Names of Patentees.	Residence.
	1823.		
Improvement in mode of making stove pipes -	April 5	Caleb Jones -	Burlington, Vermont.
Improvement in scraps and bars of iron converted into cast steel - - - -	10	Samuel Collins -	Troy, New York.
Improvement in percussion guns and pistols -	12	Joseph Finch -	New York.
Improvement in cornsheller - - - -	15	William E. Sheffield -	New York.
Improvement in thrashing machine - - - -	15	Pierson Reading -	Trenton, New Jersey.
Improvement in making pails, &c. - - - -	25	Amos Miner -	Camillus, Onandaga county, New York.
Improvement in thrashing machine - - - -	30	Joseph R. Miller -	Dryden, Tompkins, co. N. Y.
Improvement in machinery for propelling boats	May 1	Junia Chittenden and A. W. Delano -	Stevenson, Rensselaer co. New York.
Improvement in machine for dressing mill-stones	6	Leonard Norcross -	Livermore, Oxford co. Me.
Improvement in piston and valve cock - -	6	John Lacey -	Philadelphia.
Improvement in forcing pump - - - -	6	John Paddleford -	Lebanon, Madison co. N. Y.
Improvement in construction of mail stages, &c.	8	Daniel W. Eames -	Watertown, New York.
Improvement in easy chair - - - -	8	Joseph D. Finney -	Keene, New Hampshire.
Improvement in plough for listing and preparing land - - - -	8	John Weaver -	Washington, D. C.
Improvement in propelling boats by a step wheel	9	Flav. Waterman, 3d	Do.
Improvement in tin-plated lead-pipes for stills, &c. - - - -	9	Thomas Ewbank -	New York.

Improvement in construction of the bee-hive	-	May	14	Simon C. Williams	Shenandoah co. Virginia.
Improvement in machine for scraping chimneys	-		15	Mathew Benson	Cincinnati, Ohio.
Improvement in fire-fender	-		19	Do.	Do.
Improvement in letter press for proofs, &c.	-		19	Adam Ramage	Philadelphia.
Improvement in wooden wheel'd clocks	-		26	Eli Terry	Plymouth, Connecticut.
Improvement in machine for moving the sick	-		29	John C. Jenckes	Providence, R. I.
Improvement in machine for pressing bricks	-		29	Briggs R. Reed	Danvers, Essex co. Mass.
Improvement in treadle machine for do.	-		29	Do.	Do.
Improvement in saddle trees	-		28	Christopher Kurtz	Lancaster, Penn.
Improvement in making tinned sheet lead	-		30	Thomas Ewbank	New York.
Improvement in plough	-	June	3	George Nixon	Do.
Improvement in saws and grates for cotton gins	-		12	Eleazar Carver, jr.	Bridgewater, Plymouth co. Massachusetts.
Improvement in construction of cotton gins	-		13	Do.	Do.
Improvement in making four-tined forks	-		13	Granville Martin	Waterbury, New Haven co. Connecticut.
Imp't in wheel to prevent chains, &c. from slipping	-		17	James Cooper	Augusta county, Va.
Improvement in telegraph	-		18	James M. Elford	Charleston, S. Carolina.
Improvement in fire engine and water pump	-		20	Eliphalet Williams & J. Collins	Falley & roads, Mass.
Improvement in making wagons, &c.	-		20	Sherman Blair	New Haven, Con.
Improvement in manufacturing cotton	-		20	John T. Sharrock	Winchester, Virginia.
Improvement in destroying bed bugs	-		20	Richard Sealy	New York.
Improvement in the cultivator	-		21	Stephen Hubbard & Joseph Graves	Wilmington, Vermont.
Improvement in portable condensing lamp	-		25	Thomas Philipps	New York.
Improvement in navigating and ferrying rivers	-		25	Edward Clark	Philadelphia.
Improvement in mode of fencing grounds	-	July	3	Othello Church	Town of Friendship, Alleg-hany.

List of Patents—Continued.

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Inventions.	When Issued.	Names of Patentees.	Residence.
	1823.		
Imp't in new mode of applying mechanical powers	July 9	Lorin Butts -	Canterbury, Windham co. Connecticut.
Improv't in machinery for making window sash	9	Amos Miner -	Elbridge, Onandaga county, New York.
Improvement in the mode of keeping tally -	12	Wm. A. Turner -	Plymouth, N. C.
Improvement in making stop cocks -	12	Gaius Fenn -	New York.
Improvement in the plough -	16	David Hitchcock -	New York.
Improvement in the rotary steam engine -	16	James Thomson -	Pittsburgh, Penn.
Improvement in making fire proof bricks -	21	Timothy Caldwell -	Philadelphia.
Improvement in thrashing machine -	22	William Kirk -	Baltimore.
Imp't in loading the boring for blasting rocks -	22	Ephraim Gilbert -	Rochester, Monroe co. N. Y.
Improvement in pin machines -	23	Henry Weston -	Philadelphia.
Improvement in making hay, dung forks, &c. -	23	Christian Lawrence -	Chatham, Columbia co. N. Y.
Imp't in construction of four wheeled carriages -	24	John B. Swan -	Albany, New York.
Improvement in making hoes -	26	Joseph Watson -	New Canaan, Fairfield co. Connecticut.
Improvement in cutters and points for ploughs -	29	D. H. Jones & W. F. Richardson -	Palmyra, New-York.
Imp't in making elastic spring cushions, &c. -	Aug. 1	Sherman Blair -	New Haven, Connecticut.
Improvement in machine for making bricks -	7	John Menefee -	Landry Parish, Louisiana.

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Improvement in spring saddle tree	-	-	8	J. & Wm. Dinwiddie	Concord Post Office, Campbell county, Virginia.
Improvement in temples for cloth looms	-	-	8	John Bazin, Jr.	Canton, Norfolk co. Mass.
Imp't in converting rectilineal into a rotary motion	-	-	9	John Y. Savage	Raleigh, N. C.
Improvement in washing machine	-	-	12	Isaac Leavitt	Turner, Oxford co. Maine.
Improvement in mode of using circular saws	-	-	13	John Brown	Boston, Mass.
Improvement in chimney fire extinguisher	-	-	21	Daniel Berrien	New York.
Improvement in self-sharpening plough	-	-	26	Waldron Beach	Philadelphia.
Improvement in construction of the steam carriage	-	-	29	Lewis Bigelow	Petersham, Mass.
Improvement in rotary motion obtained from a rectilineal one	-	-	30	Archibald Smith	Rhinebeck, Dutchess co. N.Y.
Improvement in machinery for ruling paper	-	Sept.	4	Richard Willcox	New York.
Improvement in thrashing machine	-	-	6	Charles Smith	New York.
Improvement in machine for extracting flaxseed	-	-	9	Asa Hook	Searsmont, Hancock county, Maine.
Improvement in forcing and suction pump	-	-	11	Joshua Clark	Westminster, Windham co. Vermont.
Improvement in the stove for burning stone coal	-	-	11	George J. Fougerey	Philadelphia.
Improvement in thrashing machine	-	-	18	Archibald Douglass	Marcellus, Onondaga county New York.
Improvement to prevent forgeries	-	-	19	Richard Willcox	New York.
Improvement in common stove	-	-	22	Louis Goujon	Philadelphia.
Improvement in fanning mills	-	-	22	David Neefus	Flat Lands, King's county, Long Island, N. Y.
Improvement in machine for cutting corn stalks	-	-	25	Andrew Glendening	Butler county, Penn.
Improvement in washing machine	-	-	25	Do.	Do.
Improvement in universal boiler	-	-	25	Do.	Do.
Improvement in construction of circular saws	-	-	26	Silvenus Bonnel	Chatham, Morris co. N. J.

List of Patents—Continued.

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Inventions.	When Issued.	Names of Patentees.	Residence.
	1823.		
Improvement in mode of grinding grain -	Sept. 26	B. & J. C. Langdon	
		J. Trash -	Troy, N. York.
Improvement in making crucibles - -	26	James Dalliba -	Watervliet, Albany, N. Y.
Improvement in water power by a spiral wheel -	29	Abner Vansants -	Jefferson, county, Missouri.
Improvement in making salt, pot & pearl ash, &c. -	29	Do. -	Do.
Improvement in spinning cotton - -	30	Wm. Bryant -	Mill Creek, Davidson co. Tenn.
Improvement in cast iron grist mill spindle -	Oct. 1	Wanton Rice -	Athens, Bradford co. Penn.
Improvement in mode of procuring tanin -	3	D. Roe, C. F. Kellogg, J. W. Gazlay	Cincinnati, Ohio.
Improvement in carding and spinning wool -	15	Philo C. Curtis -	Paris, Oneida county, N. Y.
Improvement in tanning - -	15	Joshua Galbraith -	Trenton, New Jersey.
Improvement in construction of lottery schemes -	18	Joseph Vannini -	Philadelphia.
Improvement in pneumo hydraulic engines -	Nov. 1	Richard Willcox -	New York.
Improvement in mode of cutting out cloths -	6	Ethan Campbell -	Philadelphia.
Improvement in internal navigation - -	7	James Renwick -	New York.
Improvement in the mode of warming beds -	11	Peter Lannay -	Baltimore.
Improvement in process of converting iron into steel - - -	20	Eleazer L. Losey -	New Brunswick, N. J.
Improvement in coloring hats, &c. - -	20	Joel Taylor -	Danbury, Connecticut.
Improvement in moccasins - -	22	Alfred Tillotson -	New York.

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Improvement in scouring and cleaning grain -	Nov. 24	John Litzenberger -	Philadelphia.
Improvement in pyroligneous oil and acid used in tanning - - - -	26	Horace H. Hayden	Baltimore.
Improvement in saving water in canal locks -	27	Jonas P. Fairlamb -	Wilmington, Delaware.
Improvement in wheel used in machinery instead of the crank - - - -	25	James Stedwell, 3d	Carmel, Putnam, co. N. Y.
Improvement in shears with curved edges -	27	Samuel Fry -	New York.
Improvement in fulling cloth - - -	Dec. 4	M. W. Northrup & R. R. Dillon -	Newton, Sussex co. N. J.
Improv't in breaking and dressing flax and hemp	4	Frederick Cox -	Somerville, Somerset county, New Jersey.
Improvement in straw cutting machine - -	6	John Osborn -	Blandford, Hampden county, Massachusetts.
Improvement in harrow teeth - - -	8	Wm. M. Conaughey	New Garden, Chester co. Pennsylvania.
Improvement in fids for the masts of ships -	10	Benjamin Rotch -	Bristol, Great Britain.
Improvement in cooking stove - - -	13	John Conant -	Brandon, Rutland co. Vt.
Improvement in construction of hydrants -	13	Thomas Gibson -	Philadelphia.
Improvement in steam rice mills - - -	16	John L. Norton -	Charleston, S. C.
Improvement in cocks for drawing liquids -	17	Eli Dickinson -	Amherst, Massachusetts.
Improvement in hydrants - - - -	19	James Ewing -	Philadelphia.
Improvement in iron water wheel - - -	20	P. J. Schuyler, E. & D. Hitchcock -	Still Water, Saratoga co. New York.
Improvement in rectangular protractor -	24	Nathaniel Goodwin	Hartford, Conn.
Improvement in steam generator - - -	24	H. Betts and J. A. M'Lean -	Norwalk, Connecticut.
Improvement in machine for making shingles -	29	Manassah Andrews	Livermore, Oxford co. Me.
Improv't in machine for pulverizing drugs, &c.	31	Isaac Eddy -	Boston, Massachusetts.

